



PATENT  
Docket No. OBJS:002 #19  
8/13/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY OF PAPERS  
ORIGINALLY FILED

Re Application of:  
PAZANDAK, Paul

Serial Number: 09/247,209

Filing Date: 02/09/1999

Entitled: TYPE SPECIFIC OBJECTS  
FROM MARKUP AND WEB-ORIENTED  
LANGUAGES AND SYSTEMS AND  
METHODS THEREFORE

§  
§  
§  
§ Group Art Unit: 2176  
§  
§ Examiner: Grant C. Yang  
§  
§  
§  
§

RECEIVED  
AUG 09 2002  
Technology Center 2100

Commissioner for Patents  
Box – Responses (No Fee)  
Washington, D.C. 20231-0001

<p align="center"><b>CERTIFICATE OF MAILING</b> <b>Under 37 CFR §1.8</b></p> <p>Date of Deposit: <u>July 29, 2002</u></p> <p>I hereby certify that this paper and any attachments are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Box – RESPONSES (NO FEE), Washington, D.C., 20231.</p> <p align="right"> Carolyn Firestone</p>
---

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sirs:

Responsive to the Office Action mailed on January 28, 2002, the period for response set to expire on July 29, 2002 (Monday), Applicant submits the following amendments and remarks. A separate Request for Extension of Time is filed herewith along with the appropriate fee.

**Amendment**

**1. Claim 1 was rejected under 35 USC 102(a).**

The examiner contends that “alphaworks discloses that the DTD files have object classes defined for Java class interfaces” and “also discloses that the XML document has object classes associated with the XML document, as the DTD files are XML Schema cfiles.”